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REF: MISSION 4006

SUBJ: STELLAR/INDEX CAMERA

1. [ ] UNDERSTANDS S/I UNIT IS TO BE ADDED SOON. THIS SHOULD  
ENHANCE MENSURATION CAPABILITIES OF THE [ ] PHOTOGRAPHY.

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2. [ ] REQUESTS THE FOLLOWING INFORMATION:

CJS [Signature]

A. WHAT IS ORIENTATION OF S/I UNIT IN VEHICLE?

CFC [Signature]

B. IS THIS A STANDARD S/I UNIT OR HAS IT BEEN MODIFIED?

PNS [Signature]

IF SO, WHAT ARE MODIFICATIONS?

ACL [Signature]

C. HAS THE S/I UNIT BEEN CALIBRATED (INTERIOR ORIENTATION OF  
EACH CAMERA AND ANGULAR RELATIONSHIPS BETWEEN S AND I CAMERA)?

IF CALIBRATED, WHEN WILL [ ] RECEIVE CALIBRATION DATA?

Grace (File)  
25X1

D. WHAT ARE ANGULAR RELATIONSHIPS BETWEEN S/I UNIT AND STRIP  
CAMERA?

E. DO S/I EXPOSURES CONTAIN RECORDING OF TIME WORD? WHAT IS  
TIME WORD FORMAT AND HOW IS S/I EXPOSURE CORRELATED WITH STRIP  
EXPOSURE TIME? WHAT IS EXPOSURE SEQUENCE OR RELATIONSHIP TO STRIP  
EXPOSURES?

F. WHAT ARE TITLING AND DISTRIBUTION INSTRUCTIONS OR ARE THESE  
LEFT UP TO [ ]

25X1

G. WILL [ ] BE REQUESTED TO DISTRIBUTE ATTITUDE DATA  
REDUCED FROM S/I PHOTOGRAPHY?

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3. STAR IMAGES MUST BE MEASURED ON THE ORIGINAL NEGATIVE.

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REQUEST ORIGINAL NEGATIVES AND ONE DUPLICATE POSITIVE OF STELLAR  
PHOTOGRAPHY BE DELIVERED TO  WITH PRIORITY I STRIP  
PHOTOGRAPHY.

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4.  MAY REQUIRE FURTHER S/I INFORMATION.

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T O P S E C R E T

/END OF MESSAGE/

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